

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

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JUN 05 2007

In re Application of : David James Wilson  
:   
For : PARALLEL ASYMMETRIC BINARY  
: SEARCH ON LENGTHS  
:   
Serial No.: : 10/731,125  
:   
Filed : December 10, 2003  
:   
Art Unit : 2163  
:   
Examiner : Angela M. Lie  
:   
Att. Docket : ALC 3103  
:   
Confirmation No. : 4672

**AMENDMENT UNDER 37 C.F.R. § 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 28, 2007, further to the telephone interview with Examiner Lie on June 4, 2007, and further to the Request for Continued Examination (RCE) filed herewith, please amend the above-identified application as set forth below:

**CLAIM AMENDMENTS** begin on page 2 of this paper.

**REMARKS/ARGUMENTS** begin on page 12 of this paper.